Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN072125\
Data File : VN087385.D
Acq On : 21 Jul 2025 17:07
Operator : JC\MD
Sample : Q2646-03 5X
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
FRAC TANK

Quant Time: Jul 22 03:11:02 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N071625W.M
Quant Title : SW846 8260
QLast Update : Thu Jul 17 02:56:13 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	8.212	168	132035	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.082	114	262033	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.847	117	246052	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.770	152	131454	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.565	65	122836	54.829	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 109.660%			
35) Dibromofluoromethane	8.153	113	96675	53.485	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 106.980%			
50) Toluene-d8	10.547	98	330647	51.282	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 102.560%			
62) 4-Bromofluorobenzene	12.829	95	126507	53.108	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery = 106.220%			
Target Compounds						Qvalue
13) Acrolein	4.177	56	7657	22.429	ug/l	93
16) Acetone	4.424	43	45995	43.787	ug/l	96
18) Methyl Acetate	5.012	43	5555	2.105	ug/l #	88
25) 2-Butanone	7.477	43	367990	226.731	ug/l	99
37) Ethyl Acetate	7.553	43	34609	10.035	ug/l	98
52) Toluene	10.606	92	4803	1.024	ug/l	85
68) m/p-Xylenes	12.047	106	7752	2.276	ug/l	99
69) o-Xylene	12.382	106	5115	1.572	ug/l	96
80) 1,3,5-Trimethylbenzene	13.153	105	8852	1.256	ug/l	93
84) 1,2,4-Trimethylbenzene	13.459	105	42638	5.923	ug/l	99
95) Naphthalene	15.611	128	12073	1.454	ug/l #	91

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN072125\
Data File : VN087385.D
Acq On : 21 Jul 2025 17:07
Operator : JC\MD
Sample : Q2646-03 5X
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
FRAC TANK

Quant Time: Jul 22 03:11:02 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N071625W.M
Quant Title : SW846 8260
QLast Update : Thu Jul 17 02:56:13 2025
Response via : Initial Calibration